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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,430	09/15/2003	Gregory T. Newman	45,024	4542
	590 05/21/2004	· · · · · · · · · · · · · · · · · · ·	EXAMINER	
BOWERS HARRISON LLP GARY K. PRICE, ESP.			GUADALUPE, YARITZA	
25 RIVERSIDE			ART UNIT	PAPER NUMBER
PO BOX 1287 EVANSVILLE	, IN 47706-1287		2859	
	•		DATE MAILED: 05/21/2004	•

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Summers	10/664,430	NEWMAN, GREGORY T.				
Office Action Summary	Examiner	Art Unit				
	Yaritza Guadalupe	2859	Photo Contraction of the Contrac			
The MAILING DATE of this communication appeared for Reply	opears on the cover sheet wit	th the correspondenc addre	ess			
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a re ply within the statutory minimum of thirt d will apply and will expire SIX (6) MON tte, cause the application to become AB.	eply be timely filed  (30) days will be considered timely.  THS from the mailing date of this commander of the commander of t	nunication.			
Status		:	i			
1) Responsive to communication(s) filed on		*				
2a) This action is <b>FINAL</b> . 2b) ⊠ Th	is action is non-final.	N <sub>c</sub>	· :			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.				
Disposition of Claims	•					
4) Claim(s) <u>1-5</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed.	awn from consideration.		¥Î			
6) Claim(s) 1-5 is/are rejected.						
7) Claim(s) is/are objected to.			`			
8) Claim(s) are subject to restriction and/	or election requirement					
Application Papers	*		:			
		•	:			
9)☐ The specification is objected to by the Examin 10)☐ The drawing(s) filed on is/are: a)☐ ac			<u>.</u>			
Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct			4 404(4)			
11) The oath or declaration is objected to by the E			• • • • • • • • • • • • • • • • • • • •			
Priority under 35 U.S.C. § 119			:			
	n nataritus sandan OELLÓ O. O.	440(-) (1) (0	:			
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:	in priority under 35 U.S.C. §	119(a)-(d) or (f).				
1.☐ Certified copies of the priority documen	Its have been received					
2. Certified copies of the priority documen		onlication No	:			
3 ☐ Copies of the certified copies of the prior	-		ane			
application from the International Burea	•					
* See the attached detailed Office action for a lis		eceived.	:			
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Attachment(s)		*	: :			
1) Notice of References Cited (PTO-892)	4) Interview Su	ummary (PTO-413)				
<ul> <li>2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08</li> </ul>		/Mail Date ormal Patent Application (PTO-15	52)			
Paper No(s)/Mail Date	6)  Other:		-,			
			:			

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- Claims 1 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brandimarte
   (US 4,648,185) in view of Miller (US 6,421,928).

Brandimarte discloses a leveling and marking tool (10) for mounting an item having pre- cut mounting holes to a wall, and for making indenting marks in the wall that are in spaced apart relation to match the pre-cut mounting holes of the item to be mounted (See Column 2, lines 8 – 21), the leveling tool comprising a frame (12) having a front surface, a back surface (See Figures 1, 3, and 4), a lengthwise opening (14), a first projected tab (28) mounted in a fixed hole (30) at an end of the frame on the same axis as the lengthwise opening (See Figure 1), a second projected tab (18) movable in an axial direction along the lengthwise opening (See Column 2, lines 8-21), threadable locking means (22) for fixing the second projected tab in selected locations along the lengthwise opening spaced longitudinally from the first projected tab at a distance corresponding to the distance between the pre-cut mounting holes, at least one

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bubble gauge (36, 40) mounted to the frame, and means associated with the first projecting tab and the second projected tab for accurately indenting said marks in the wall (See Column 2, lines 15 - 21).

Brandimarte also discloses the leveling and marking tool wherein the frame includes a printed reference scale (20) with the fixed hole serving as a zero point on the printed reference scale (See Column 2, lines 23 - 30). Brandimarte further discloses the leveling and marking tool wherein the locking means includes threads and passes through a longitudinal slot in the frame and wherein said fixed hole is a threaded hole (See Column 2, lines 8 - 21).

Brandimarte does not disclose the leveling and marking tool wherein the first and second projected tabs each have a conical point that outwardly projects from the back surface of the frame at an equal distance from the back surface of the frame, wherein the means for indenting the marks in the wall is performed by placing the back surface of the frame against the wall with the conical points of the first projected tab and the second projected tab in slight contact with the wall, aligning the frame against the wall, and firmly pressing the frame against the wall so that the said conical points firmly impact the wall as stated in claims 1-4.

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With respect to the conical points as stated in claims 1-4: Miller discloses a leveling and marking tool (10) wherein the first and second projected tabs each have a conical point (36, 37, 66) that outwardly projects from the back surface of the frame at an equal distance from the back surface of the frame (See Column 6, lines 18-49), wherein the means for indenting the marks in the wall is performed by placing the back surface of the frame against the wall with the conical points of the first projected tab and the second projected tab in slight contact with the wall (See Column 7, lines 45-51), aligning the frame against the wall (See Column 7, lines 45-51).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yaritza Guadalupe whose telephone number is (571)272 -2244. The examiner can normally be reached on 9:00 AM - 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F.F. Gutierrez can be reached on (571) 272-2245. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yaritza Guadalupe Patent Examiner Art Unit 2859 May 14, 2004

DIEGO F.F. GUTIERREZ SUPERVISOR PATENT EXAMINER TECHNOLOGY CENTER 2800

CHRISTOPHER W. FULTON PRIMARY EXAMINER